IQVIDEO LCS710
LECTURE CAPTURE SYSTEM

Take Your Classroom Into Hybrid Learning

DTRAN TECHNOLOGY

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System **Components**


Ø Video Station LCS710

Ø 4K ePTZ Camera

Ø Ceiling Microphone

System **Topology Diagram**
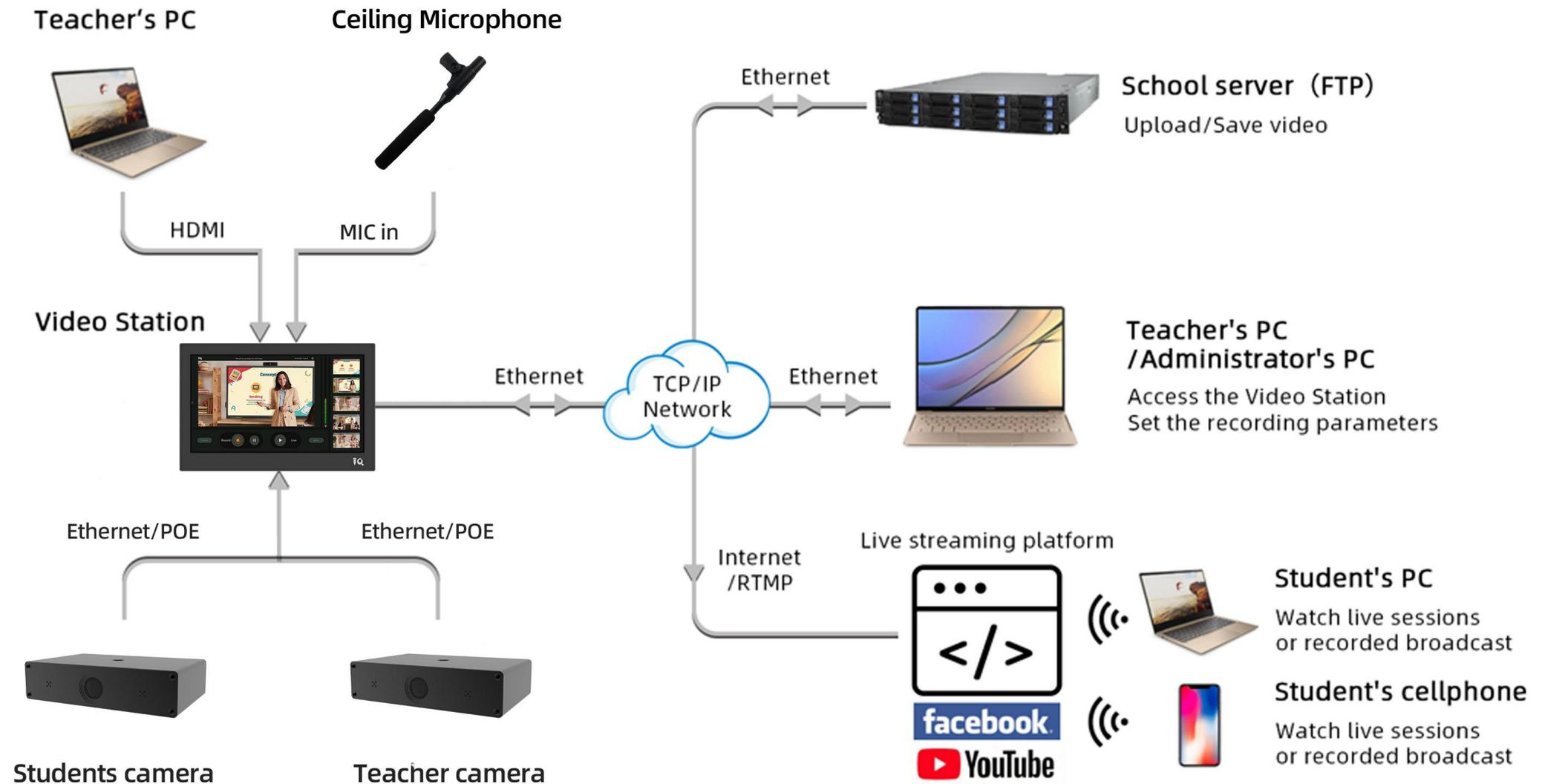
Highly Integrated Design for Powerful Performance

Integrate 13.3 inch capacitive touch screen with scratch-resistant tempered glass, provide abundant interfaces for multiple connections to extend more powerful functions. The brand-new and intuitive UI design simplifies the user operation to the great extent.
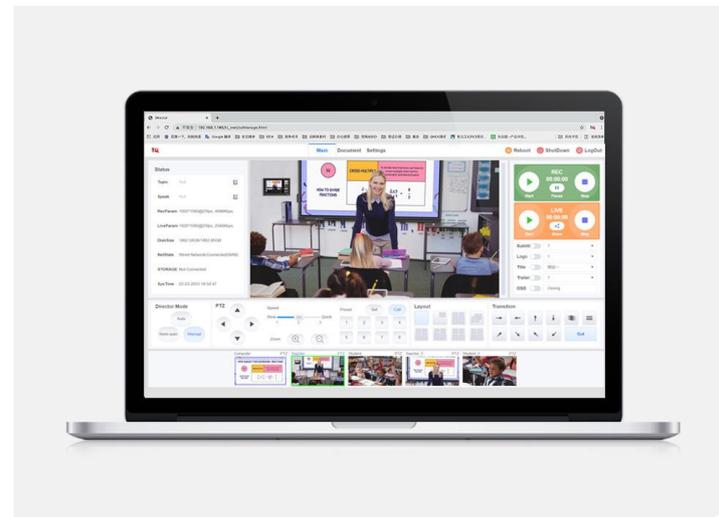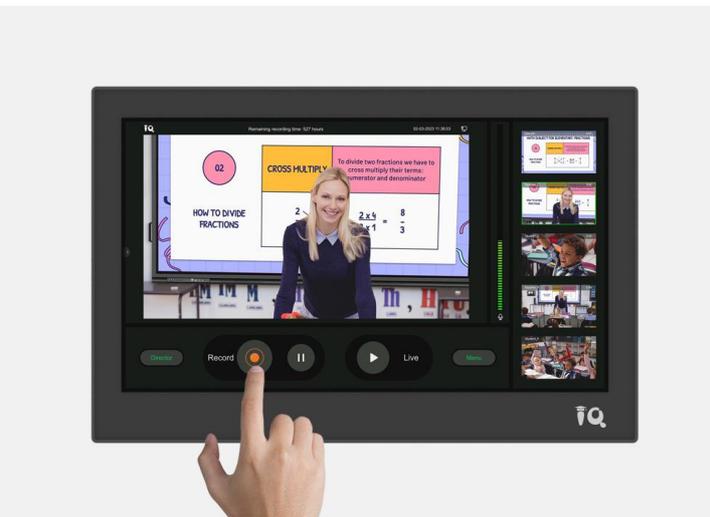
Easy Setup Your Hybrid Room

- **Free of Pre-Configuration**

  Power on and cameras auto-connected with Video Station without any configuration.

- **One Touch to Record**

  Only one button touch on screen to instantly start recording video lectures right away.

- **Online Directing**

  A web-based directing platform is available for users to remotely control the recording video.

Record the Class As It Is

4K ePTZ Camera | Auto Tracking | POE Support

The two ePTZ cameras with 8.4MP resolution are capable of capturing four different scenes for teacher and students clearly. Featured with auto-tracking technology, the cameras can switch intelligently between panorama and close-up view during lecture capture.

Digital Camera

IP Camera

Digital Materials

Educator's Voice

Students' Voice

Educator's PC

Up to 5 Video Sources Capturing

The Video station supports multiple input sources that includes teacher and students capturing, teaching courseware, external visualizer, etc. The video contents are presented by multiple split screens. Users can choose to generate mixed recording video or original sources videos respectively.

Premium Audio Effect

Equipped with a microphone with 7 meters voice pickup distance. The lecture capture system can match up to 2 microphone for the extension of voice pickup in large room. The audio processor is embedded in the video station that supports automatic mixing, noise suppression, and acoustic echo cancellation technologies, which makes sure a noiseless sound in lecture video.
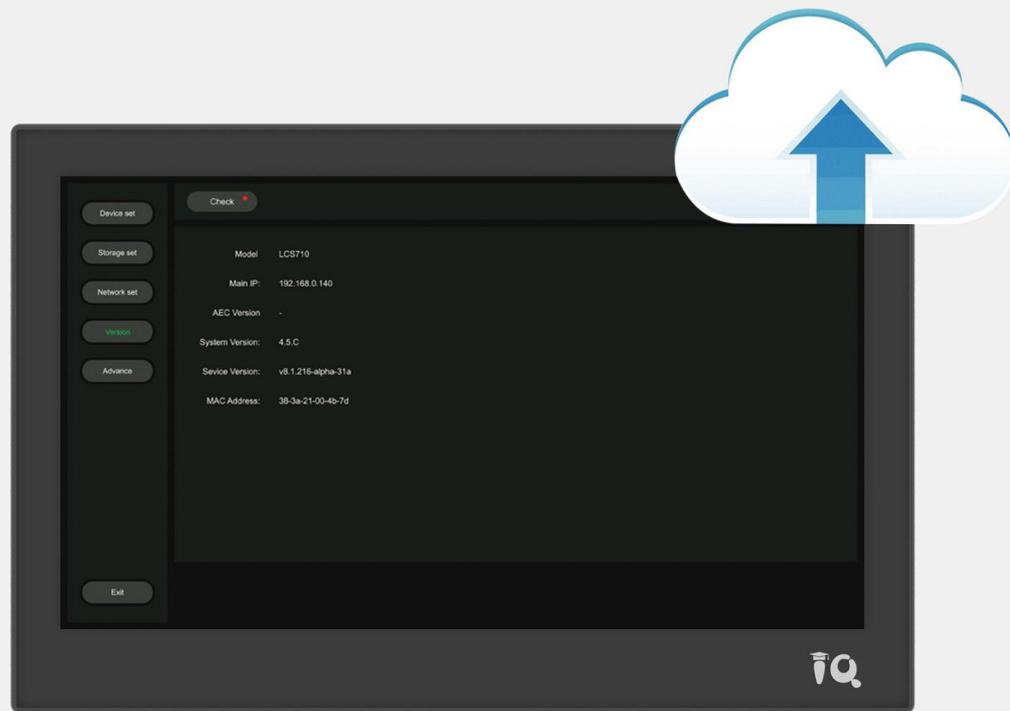
OTA Upgrade

IQVideo LCS710 supports OTA (over-the-air) firmware updates that are helpful in keeping it up to date with the latest system version. Just one button to easily upgrade system online. Be free from the complicated operations via USB flash drive or other traditional system upgrading ways.

Customize As You Like

A personalized lecture video can be created on video station. You can add school logo, title, beginning & ending, and OSD setting to the video. Besides, a standard 1T memory is available for video storage, and expanded memory is also supported.
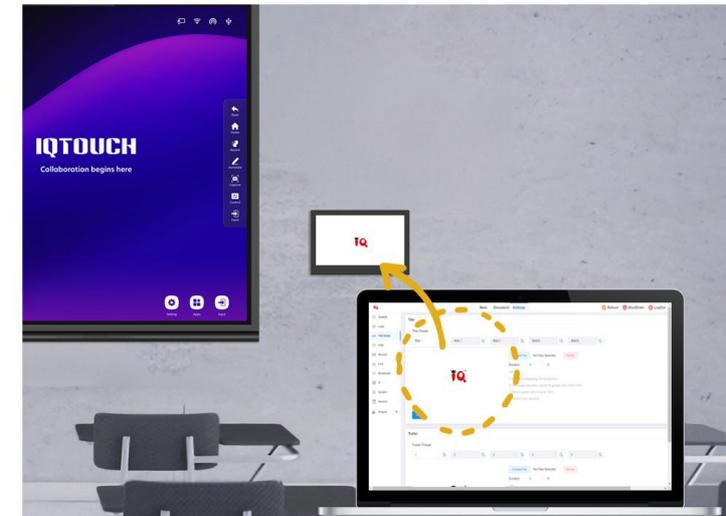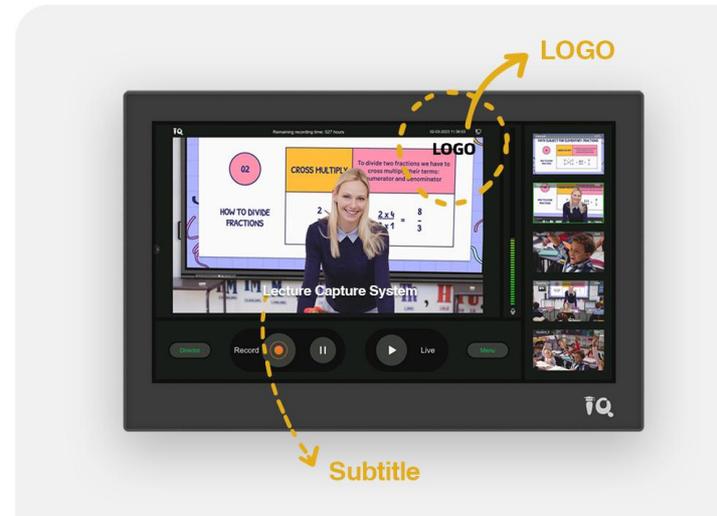
Learn from Anywhere

One touch to deliver the live class to YouTube and Facebook. The system is compatible with RTMP/RTSP streaming protocol. Easily build a hybrid classroom or flipped classroom for students to learn online and replay the recorded lectures from anywhere.

THANKS
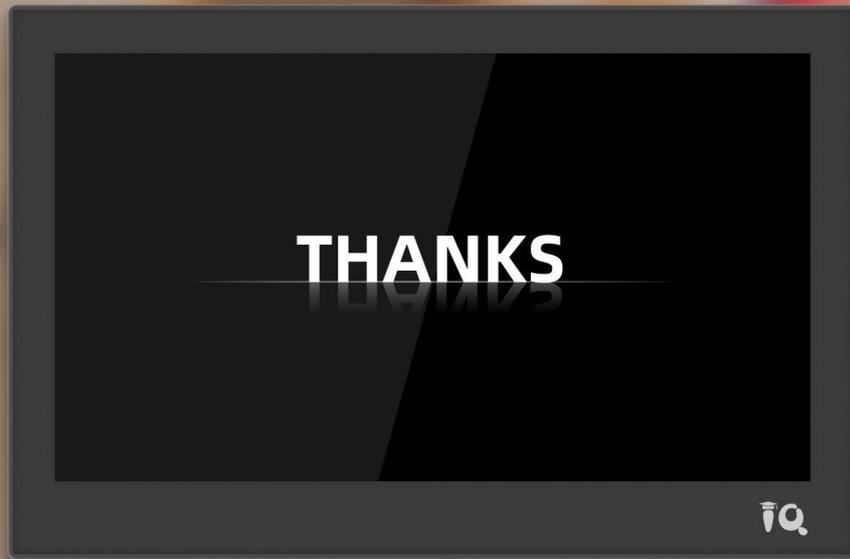
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